

FIG 1

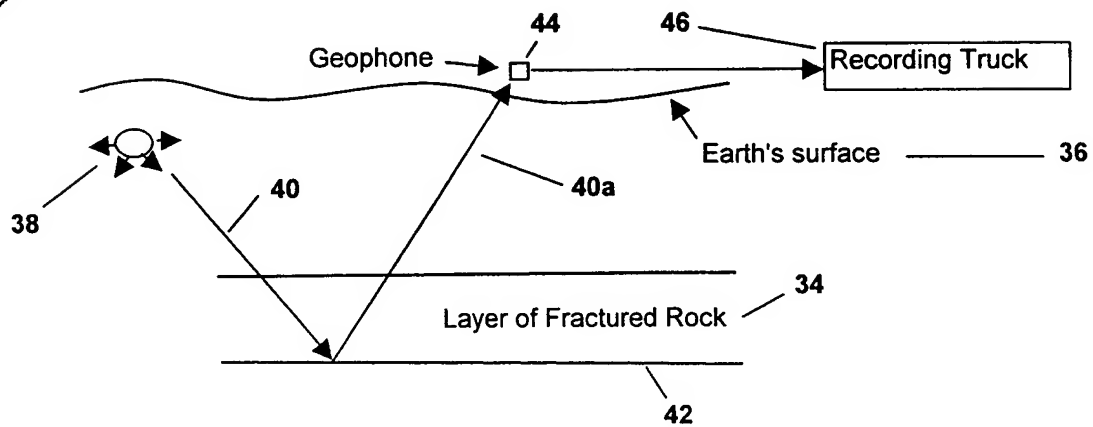


FIG 2

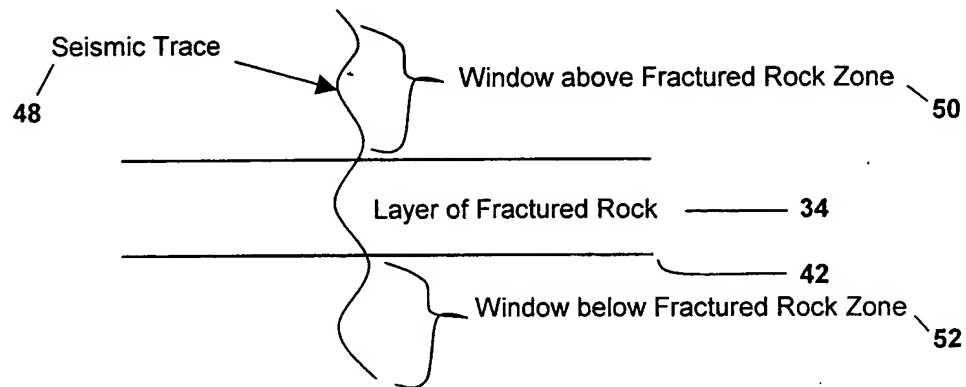


FIG 3

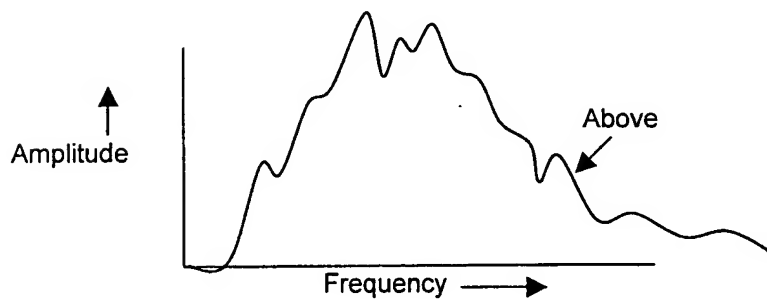


FIG 4

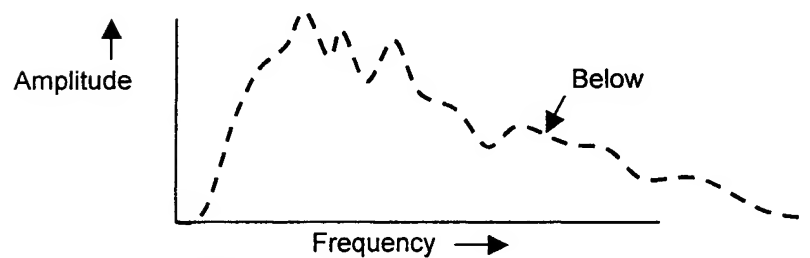
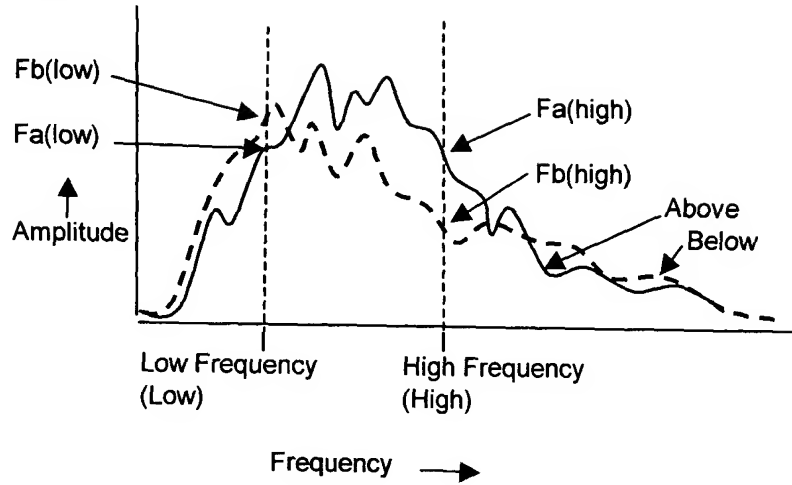


FIG 5



Six Measurements Obtained

Fa(high) High
 Fa (low) Low
 Fb(high)
 Fb(low)

FIG 6

$$F \text{ high} = Fa(\text{high})/Fb(\text{high})$$

$$F \text{ low} = Fa(\text{low})/Fb(\text{low})$$

$$t^* = [\ln (F \text{ high}) - \ln (F \text{ low})]/(\text{High} - \text{Low})$$

FIG 7

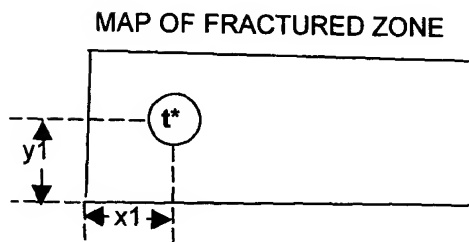
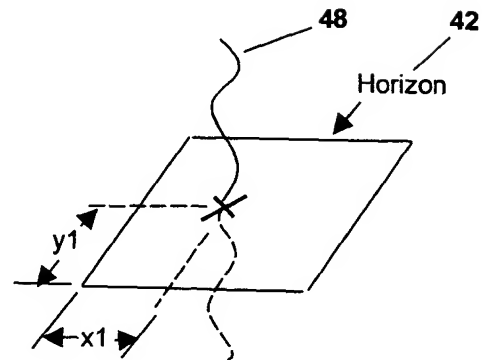
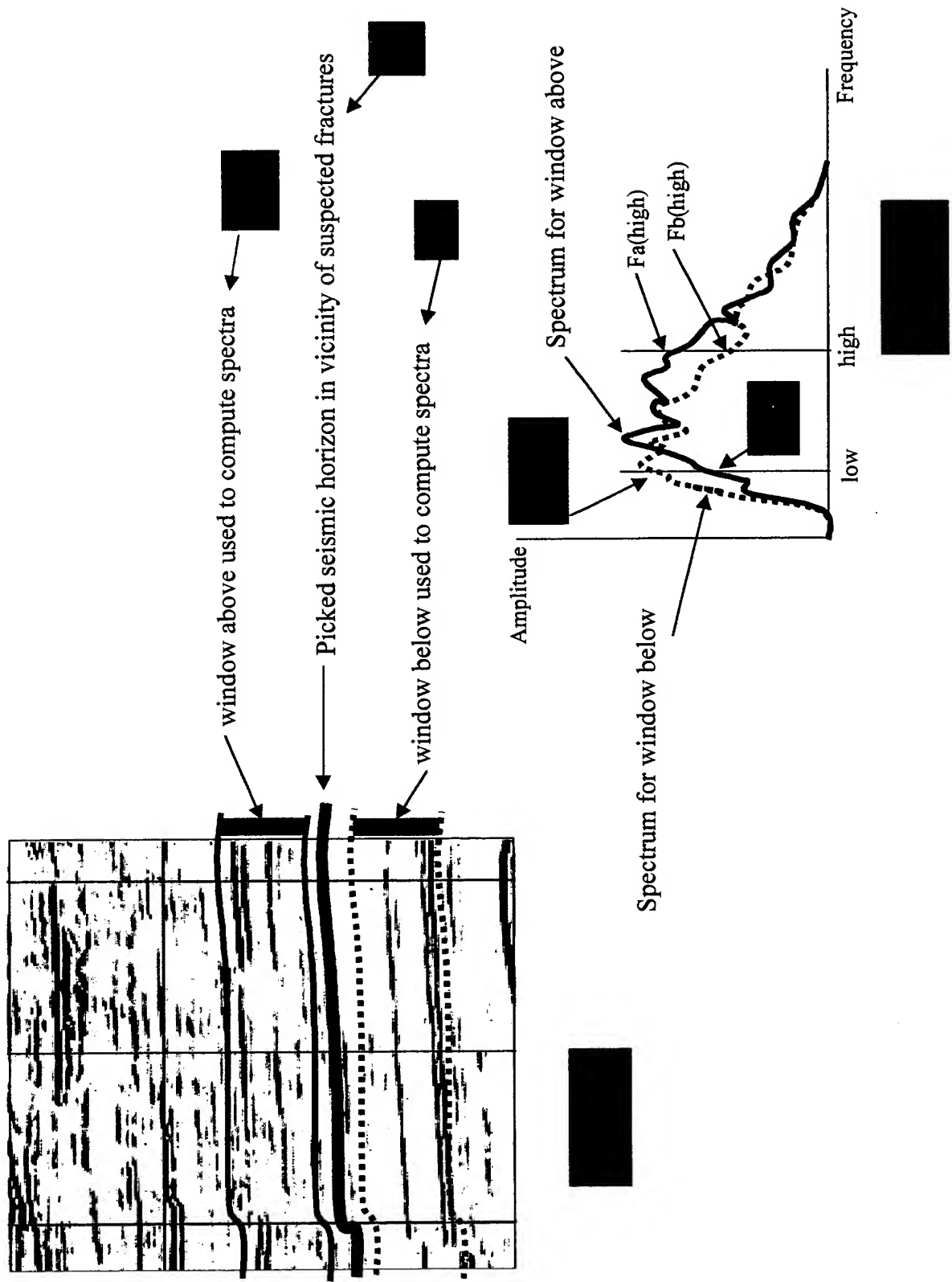


FIG 8





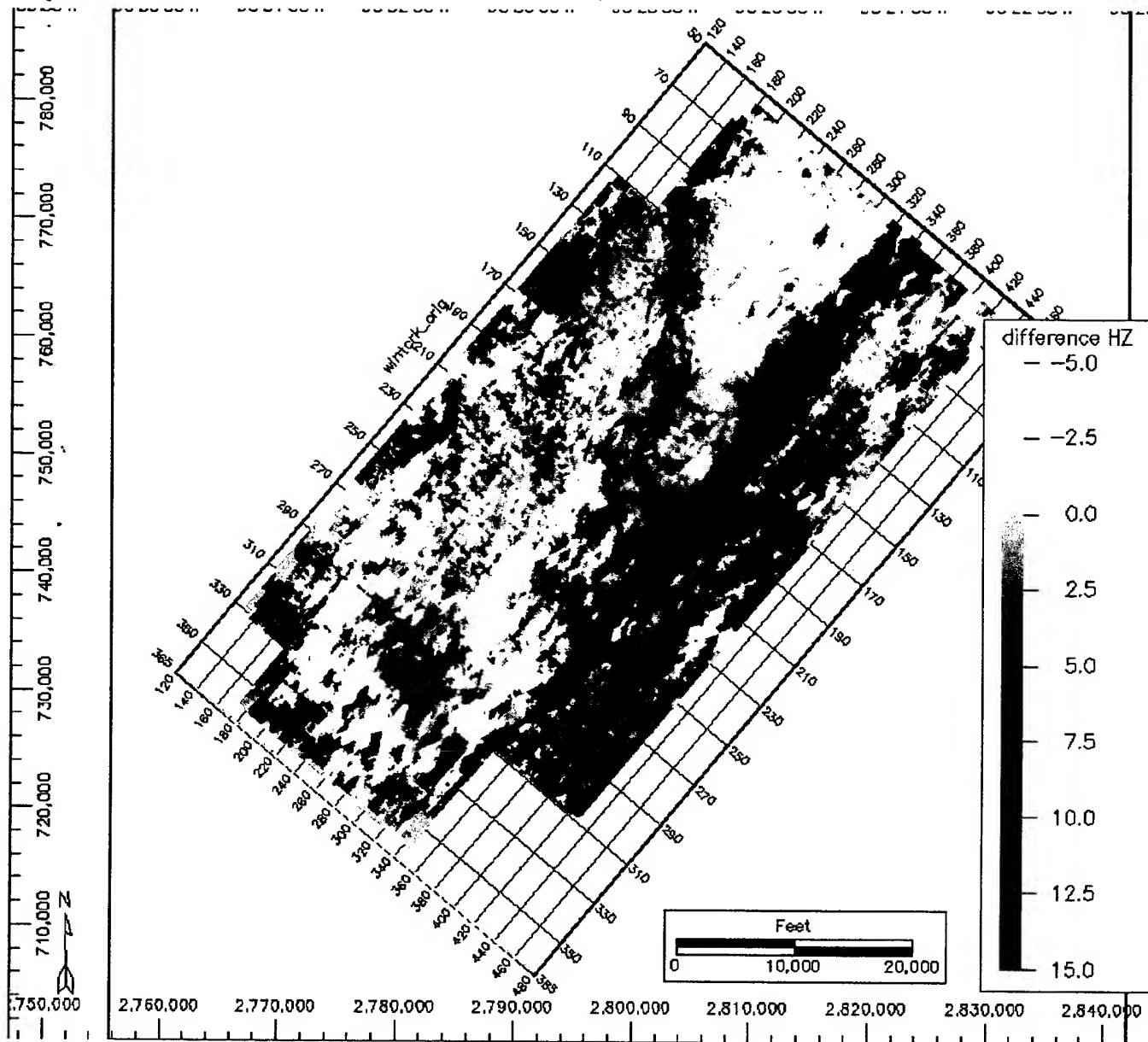


FIG. !!